

07/08/03
15915 U.S. PTO

**NONPROVISIONAL PATENT
APPLICATION TRANSMITTAL RULE §1.53(b)
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Customer No. 004372
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Docket No. 108419-00048
Date: July 8, 2003

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10/614085
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Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): CONTROL SYSTEM AND METHOD AND ENGINE CONTROL UNIT FOR
COMPRESSION IGNITION INTERNAL COMBUSTION ENGINE

By (Inventors): Moriyoshi AWASAKA, Takashi KAKINUMA, Junji YASUDA, Yasuhiro
URATA


- ☒ 32 pages of Specification/Claims 1-18/Abstract are attached.
- ☒ Formal drawings (Fig(s). 1 - 11; 11 sheet(s)) are attached.
- ☒ A Declaration and Power of Attorney is attached.
- ☒ An assignment of the invention to HONDA GIKEN KOGYO KABUSHIKI KAISHA is attached, along with Form PTO-1595 and a check for \$40.00.
- ☒ Priority of foreign application No. 2002-198444 filed July 8, 2002 in Japan is claimed under 35 U.S.C. §119.
- ☒ A certified copy of the above corresponding foreign application is attached.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

| | | | SMALL ENTITY | | OR | LARGE ENTITY | |
|--|-----------|-----------|--------------|--------|----|--------------|--------|
| FOR: | NO. FILED | NO. EXTRA | RATE | FEE | | RATE | FEE |
| BASIC FEE | | | | \$ 375 | OR | | \$ 750 |
| TOTAL CLAIMS | 18 - 20 | = 0 | x 9 = | \$ | OR | x 18 | \$ |
| INDEP CLAIMS | 3 - 3 | = 0 | x 42 = | \$ | OR | x 84 | \$ |
| <input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS | | | +140 = | \$ | OR | +280 | \$ |
| | | | TOTAL | \$ | OR | TOTAL | \$ 750 |

- ☒ A check in the amount of \$790.00 (\$750 for the filing fee and \$40 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300.

Respectfully submitted,


Charles M. Marmelstein
Registration No. 25,895

CMM/cam